

10/539683

JCO9 Rec'd PCT/PTO 16 JUN 2005

Docket No.: 09086-00228-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michael J. Elder et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PREPARATION OF HETEROCYCLIC
KETONES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

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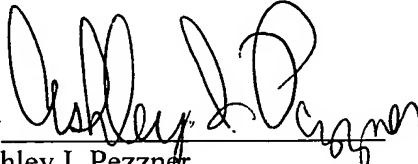
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Application No.: Not Yet Assigned

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application by this firm) to our Deposit Account No. 03-2775, under Order No. 09086-00228-US.

Respectfully submitted,

By 
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | Not Yet Assigned |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Michael J. Elder |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 09086-00228-US |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | BA | WO-98/22486 | 05-28-1998 | Montell Technology Company B.V. | | |

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| NON PATENT LITERATURE DOCUMENTS | | | |
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| | CA | Ryabov, A. N. et al., "Zirconium Complexes with Cyclopentadienyl Ligands Involving Fused a Thiophene Fragment", <i>Organometallics</i> , 21, (2002), pp. 2842-2855. | |
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| | CC | Binder, D. et al., "A Facile Route to Functionalized Cyclopenta[b]thiophenones Based on the Structure of the Selective COX-2 Inhibitor Flosulide", <i>Monatshefte für Chemie</i> , 129, (1998), pp. 887-896. | |
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| | CE | Beaton, C. M. et al., "Some Derivatives of 2- and 3-Phenylthiophen", <i>J. C. S. Perkin I</i> (1976), pp. 2355-2363. | |

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| Examiner Signature | | Date Considered | |
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